



July 2007

DEPARTMENT OF EDUCATION
2006–2007 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. The *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2006-2007 MEA Summary Reports contain the results of student achievement in reading and mathematics at all grades and science and technology at grades 4 and 8, based on achievement standards set last year and disaggregated by student and school characteristics. The reports also contain baseline status in writing at grades 5 and 8, reported according to new standards set this year through a process approved by advisory committees and informed by Maine teachers. This report, together with MEA individual student and subject specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The writing reports provide information on a student's ability to respond to a prompt measuring narrative writing at grade 5 and persuasive/argumentative writing at grade 8. More information about the design of the MEA is available at www.maine.gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron
Commissioner of Education



School Report Grade 5

Test Date: March 2007 (Reports Revised October 2007)
ID: 12521731
District: MSAD 58
School: Stratton Elementary School

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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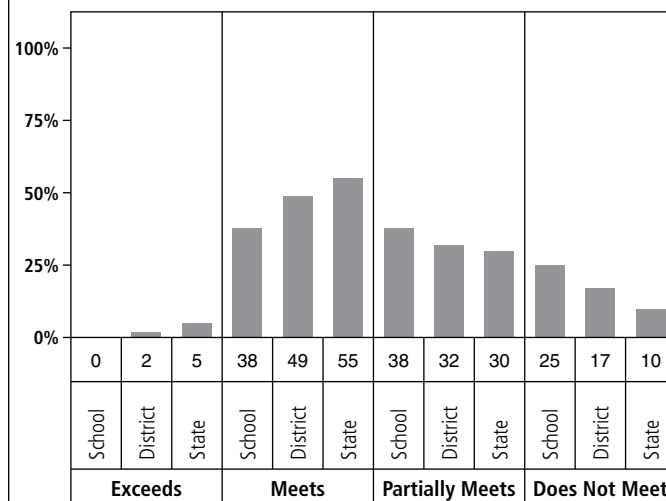
SUMMARY OF SCORES

Date: March 2007
Grade: 5
District: MSAD 58
School: Stratton Elementary School

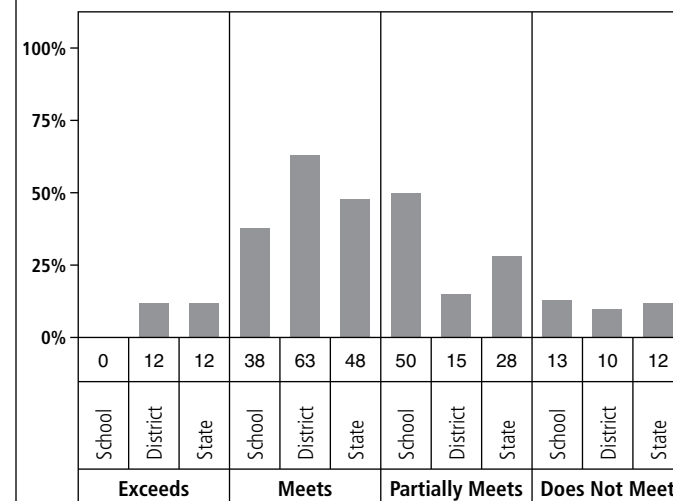
Summary of School, District, and State Scores

Year	Average Scaled Score		
	School	District	State
ELA – Reading 2005–2006 2006–2007 Cum. Avg. *	546 539 543	540 541 540	544 544 544
Mathematics 2005–2006 2006–2007 Cum. Avg. *	541 534 538	541 548 544	543 546 544
ELA – Writing 2005–2006 2006–2007 Cum. Avg. *	532 532 532	537 537 537	541 541 541

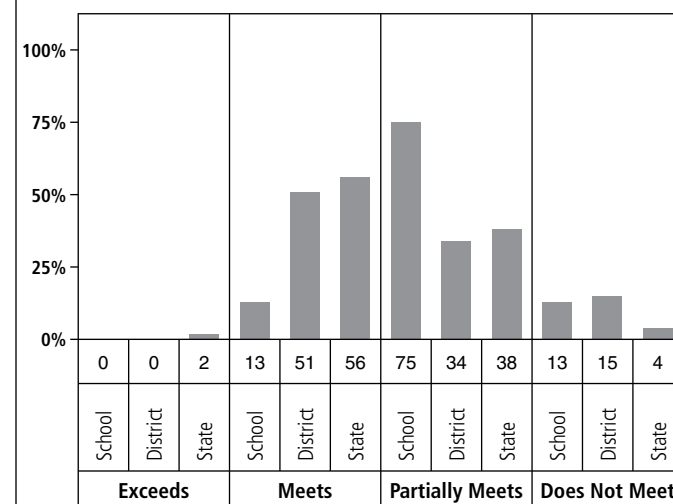
ELA – READING



MATHEMATICS



ELA – WRITING



*Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.

SUMMARY OF STUDENT PARTICIPATION

Date: March 2007
Grade: 5
District: MSAD 58
School: Stratton Elementary School

CATEGORY OF PARTICIPATION	Enrollment ¹ during testing window						CONTENT AREA PARTICIPATION ²																	
							ELA-Reading						Mathematics											
	School		District		State		School		District		State		School		District		State		School		District		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	8	100	41	100	14332	100	8	100	41	100	14252	100	8	100	41	100	14255	100					8	100
Ethnicity African American	0	0	0	0	382	3	0	0	0	0	372	97	0	0	0	0	377	99					0	0
American Indian/Native Alaskan	0	0	0	0	106	1	0	0	0	0	103	99	0	0	0	0	103	99					0	0
Asian/Pacific Islander	0	0	0	0	251	2	0	0	0	0	249	99	0	0	0	0	250	100					0	0
Hispanic	0	0	0	0	148	1	0	0	0	0	148	100	0	0	0	0	147	99					0	0
White	8	100	41	100	13445	94	8	100	41	100	13380	100	8	100	41	100	13378	100					8	100
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0					0	0
Identified disability	3	38	10	24	2522	18	3	100	10	100	2500	100	3	100	10	100	2500	100					3	100
Current LEP	0	0	0	0	287	2	0	0	0	0	278	97	0	0	0	0	283	99					0	0
Economically disadvantaged	5	63	22	54	5401	38	5	100	22	100	5355	99	5	100	22	100	5360	99					5	100
Migrant	0	0	0	0	8	0	0	0	0	0	8	100	0	0	0	0	8	100					0	0

MODE OF PARTICIPATION ³	ELA-Reading						Mathematics											
	School		District		State		School		District		State		School		District		State	
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Participation without accommodations	4	50	30	73	11327	79	4	50	30	73	11313	79					4	50
Identified disability (PET/IEP)	0	0	0	0	408	4	0	0	0	0	419	4					0	0
LEP	0	0	0	0	145	1	0	0	0	0	147	1					0	0
504 plan	0	0	0	0	122	1	0	0	0	0	124	1					0	0
Participation with accommodations	4	50	11	27	2706	19	4	50	11	27	2743	19					4	50
Identified disability (PET/IEP)	3	75	10	91	1890	70	3	75	10	91	1893	69					3	75
LEP	0	0	0	0	121	4	0	0	0	0	131	5					0	0
504 plan	0	0	0	0	58	2	0	0	0	0	57	2					0	0
Other	1	25	1	9	655	24	1	25	1	9	680	25					1	25
Participation through alternate assessment (PAAP)	0	0	0	0	213	1	0	0	0	0	199	1					0	0
Identified disability (PET/IEP)	0	0	0	0	202	95	0	0	0	0	188	94					0	0
LEP	0	0	0	0	6	3	0	0	0	0	5	3					0	0
504 plan	0	0	0	0	0	0	0	0	0	0	0	0					0	0
Approved non-participation in reading – 1st year LEP	0	0	0	0	6	0												
Approved non-participation – special consideration	0	0	0	0	18	0	0	0	0	0	18	0					0	0
Non-participation – other	0	0	0	0	62	0	0	0	0	0	59	0					0	0

¹ Percents are the percentage of students enrolled in each participation category.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

³ Percents are the percentage of students in each content area by mode.

ELA–READING RESULTS

Date: March 2007
Grade: 5
District: MSAD 58
School: Stratton Elementary School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		District		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	1	2	721	5
	2006-2007	0	0	1	2	702	5
	Cum. Avg.	0	0	1	2	712	5
Meets the Standards – The student’s work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	6	60	23	43	7571	53
	2006-2007	3	38	20	49	7730	55
	Cum. Avg.	5	50	22	46	7651	54
Partially Meets the Standards – The student’s work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student’s ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	3	30	19	36	4343	30
	2006-2007	3	38	13	32	4182	30
	Cum. Avg.	3	30	16	33	4263	30
Does Not Meet the Standards – The student’s work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student’s responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	1	10	10	19	1628	11
	2006-2007	2	25	7	17	1419	10
	Cum. Avg.	2	20	9	19	1524	11

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		District		State	
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	25.1	52.3	26.8	55.8	28.8	60.0
Literary Text	24	50	12.9	53.8	13.1	54.6	14.2	59.2
Informational Text	24	50	12.3	51.3	13.7	57.1	14.5	60.4

The Maine *Learning Results* reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students’ reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short authentic texts, selected from developmentally appropriate published works. Items on the MEA measure Grade Level Expectations, based on Maine’s *Learning Results*, which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

ELA-READING RESULTS

(CONTINUED)

Date: March 2007
Grade: 5
District: MSAD 58
School: Stratton Elementary School

REPORTING CATEGORIES	School										District						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	8	0	0	3	38	3	38	2	25	539	41	2	49	32	17	541	14033	5	55	30	10	544
Ethnicity																						
African American	0										0						368	2	36	38	23	538
American Indian/Native Alaskan	0										0						102	1	36	43	20	539
Asian/Pacific Islander	0										0						247	8	52	31	9	545
Hispanic	0										0						143	2	38	42	18	540
White	8	0	0	3	38	3	38	2	25	539	41	2	49	32	17	541	13173	5	56	29	10	545
Not Reported	0										0						0					
Identified disability																						
Yes	3										10	0	20	30	50	528	2298	0	22	43	34	535
No	5	0	0	3	60	2	40	0	0	546	31	3	58	32	6	545	11735	6	62	27	5	546
Limited English proficient students																						
Current LEP in first year	0										0						3					
Current LEP beyond first year	0										0						263	1	24	43	33	534
Economically disadvantaged																						
Yes	5	0	0	1	20	2	40	2	40	535	22	0	23	45	32	533	5223	2	43	39	17	540
No	3										19	5	79	16	0	550	8810	7	62	25	6	547
Migrant																						
Yes	0										0						8	13	13	63	13	539
No	8	0	0	3	38	3	38	2	25	539	41	2	49	32	17	541	14025	5	55	30	10	544
Gender																						
Female	2										16	6	50	31	13	545	6967	7	57	27	8	546
Male	6	0	0	3	50	2	33	1	17	541	25	0	48	32	20	539	7066	3	53	32	12	543
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	6	0	0	2	33	3	50	1	17	541	6	0	33	50	17	542	1573	0	30	51	19	538
No	2										35	3	51	29	17	541	12460	6	58	27	9	545
Gifted/talented program																						
Yes	0										0						499	24	72	3	0	556
No	8	0	0	3	38	3	38	2	25	539	41	2	49	32	17	541	13534	4	54	31	10	544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

ELA–READING RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007
Grade: 5
District: MSAD 58
School: Stratton Elementary School

QUESTIONNAIRE ITEMS	School										District						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	0										5	0	50	0	50	525	5	3	43	32	22	540
B. less than one hour	75	0	0	2	33	2	33	2	33	539	76	3	42	35	19	541	67	5	56	30	9	545
C. one to two hours	25	0	0	1	50	1	50	0	0	541	20	0	75	25	0	547	26	5	56	30	9	545
D. more than two hours	0										0						2	2	41	34	23	539
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?																						
A. The questions on the test match what I have learned in reading class.	25	0	0	1	50	0	0	1	50	536	38	7	47	33	13	541	35	8	61	24	7	547
B. They match some of what I have learned.	63	0	0	2	40	3	60	0	0	542	50	0	55	40	5	545	52	4	57	31	8	545
C. They match just a little of what I have learned.	13	0	0	0	0	0	0	1	100	530	13	0	40	0	60	530	10	2	38	39	21	539
D. There is no match.	0										0						3	1	28	41	29	536
Which of the following best describes how you rate yourself as a student in reading?																						
A. very good	13	0	0	1	100	0	0	0	0	554	24	10	50	10	30	543	30	11	65	18	6	549
B. good	50	0	0	1	25	1	25	2	50	534	49	0	55	35	10	543	53	3	56	32	9	544
C. fair	38	0	0	1	33	2	67	0	0	542	27	0	36	45	18	536	15	0	37	45	18	539
D. poor	0										0						2	0	24	45	31	535
How difficult was the reading part of this test?																						
A. harder than my regular schoolwork	0										12	0	60	20	20	536	13	2	41	35	22	539
B. about the same as my regular schoolwork	100	0	0	3	38	3	38	2	25	539	76	0	48	35	16	541	66	6	57	30	8	545
C. easier than my regular schoolwork	0										12	20	40	20	20	547	20	6	59	27	9	545
How difficult were the reading passages on this test?																						
A. Most of the passages were more difficult than what I normally read.	0										7	0	0	33	67	513	10	1	27	43	30	536
B. Most of the passages were about the same as what I normally read.	75	0	0	2	33	2	33	2	33	538	59	0	50	29	21	541	55	3	54	34	9	544
C. Most of the passages were easier than what I normally read.	25	0	0	1	50	1	50	0	0	544	34	7	57	36	0	547	35	9	65	20	5	548
How much time do you spend reading at home each day?																						
A. more than one hour	0										5	0	50	50	0	544	17	9	59	24	8	547
B. 20 minutes to an hour	25	0	0	2	100	0	0	0	0	552	46	0	68	26	5	547	57	6	59	28	8	545
C. less than 20 minutes	25	0	0	1	50	0	0	1	50	535	20	13	25	38	25	537	13	2	47	37	14	542
D. I rarely read at home.	50	0	0	0	0	3	75	1	25	535	29	0	33	33	33	534	14	1	45	38	17	540
How many pages do you read in school and to complete homework assignments?																						
A. five or fewer pages	50	0	0	1	25	2	50	1	25	537	28	0	45	18	36	534	25	3	47	35	15	542
B. six to ten pages	25	0	0	0	0	1	50	1	50	531	30	8	8	67	17	538	28	4	55	32	10	544
C. eleven or more pages	25	0	0	2	100	0	0	0	0	552	43	0	76	18	6	548	47	7	60	26	7	546
Optional school/district question																						
A.	0										100	0	0	0	100	506						
B.	0										0											
C.	0										0											
D.	0										0											

MATHEMATICS RESULTS

Date: March 2007
Grade: 5
District: MSAD 58
School: Stratton Elementary School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		District		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student’s responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	0	0	1	2	1415	10
	2006-2007	0	0	5	12	1711	12
	Cum. Avg.	0	0	3	6	1563	11
Meets the Standards – The student’s work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student’s responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student’s work may contain minor errors. (scaled score 541–560)	2005-2006	5	50	27	51	6503	45
	2006-2007	3	38	26	63	6778	48
	Cum. Avg.	4	40	27	56	6641	47
Partially Meets the Standards – The student’s work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student’s responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	3	30	14	26	3945	28
	2006-2007	4	50	6	15	3884	28
	Cum. Avg.	4	40	10	21	3915	28
Does Not Meet the Standards – The student’s work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student’s responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	2	20	11	21	2434	17
	2006-2007	1	13	4	10	1683	12
	Cum. Avg.	2	20	8	17	2059	15

Learning Results Content Standard Clusters	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		District		State	
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	6.1	40.7	9.1	60.7	7.8	52.0
Cluster 2: Shape and Size	14	29	6.1	43.6	8.0	57.1	6.9	49.3
Cluster 3: Mathematical Decision Making	5	10	1.9	38.0	2.8	56.0	3.3	66.0
Cluster 4: Patterns	14	29	5.4	38.6	8.7	62.1	8.5	60.7

Cluster 1: Numbers and Operations

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

Cluster 3: Mathematical Decision Making

- C. Data Analysis and Statistics
- D. Probability

Cluster 4: Patterns

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine’s *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at <http://www.maine.gov/education/lslat/gles.htm>.

MATHEMATICS RESULTS

(CONTINUED)

Date: March 2007
 Grade: 5
 District: MSAD 58
 School: Stratton Elementary School

REPORTING CATEGORIES	School										District						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	8	0	0	3	38	4	50	1	13	534	41	12	63	15	10	548	14056	12	48	28	12	546
Ethnicity																						
African American	0										0						376	4	29	38	30	536
American Indian/Native Alaskan	0										0						102	8	32	31	28	538
Asian/Pacific Islander	0										0						249	17	52	24	7	549
Hispanic	0										0						144	9	34	42	15	541
White	8	0	0	3	38	4	50	1	13	534	41	12	63	15	10	548	13185	12	49	27	11	546
Not Reported	0										0						0					
Identified disability																						
Yes	3										10	10	30	20	40	534	2312	3	27	36	34	535
No	5	0	0	2	40	3	60	0	0	540	31	13	74	13	0	553	11744	14	52	26	8	548
Limited English proficient students																						
Current LEP in first year	0										0						7	0	14	29	57	525
Current LEP beyond first year	0										0						271	5	26	37	32	535
Economically disadvantaged																						
Yes	5	0	0	1	20	3	60	1	20	528	22	14	41	27	18	542	5240	6	40	35	19	540
No	3										19	11	89	0	0	555	8816	16	53	23	8	549
Migrant																						
Yes	0										0						8	13	38	38	13	544
No	8	0	0	3	38	4	50	1	13	534	41	12	63	15	10	548	14048	12	48	28	12	546
Gender																						
Female	2										16	13	63	19	6	549	6972	11	48	29	12	545
Male	6	0	0	3	50	3	50	0	0	539	25	12	64	12	12	547	7084	13	49	26	12	546
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	6	0	0	2	33	3	50	1	17	532	6	0	67	17	17	537	1579	2	31	45	22	537
No	2										35	14	63	14	9	550	12477	14	50	25	11	547
Gifted/talented program																						
Yes	0										0						499	54	43	3	0	563
No	8	0	0	3	38	4	50	1	13	534	41	12	63	15	10	548	13557	11	48	29	12	545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number

MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Date: March 2007
Grade: 5
District: MSAD 58
School: Stratton Elementary School

QUESTIONNAIRE ITEMS	School										District						State					
	Students in Each Category	E		M		P		D		Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%		%	%	%	%	%		%	%	%	%	%	
How much homework do you do on school nights?																						
A. none	0										5	0	50	0	50	528	5	9	39	28	25	540
B. less than one hour	75	0	0	1	17	4	67	1	17	530	76	13	58	19	10	548	67	13	49	27	11	546
C. one to two hours	25	0	0	2	100	0	0	0	0	548	20	13	88	0	0	554	26	12	49	28	11	546
D. more than two hours	0										0						2	3	40	29	28	538
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics?																						
A. The questions on the test match what I have learned in mathematics class.	50	0	0	1	25	3	75	0	0	537	37	20	67	13	0	553	41	17	52	23	8	549
B. They match some of what I have learned.	38	0	0	2	67	1	33	0	0	542	49	5	80	10	5	550	48	9	49	30	11	545
C. They match just a little of what I have learned.	0										7	33	0	0	67	532	9	7	33	36	24	539
D. There is no match.	13	0	0	0	0	0	0	1	100	502	7	0	0	67	33	527	3	5	25	29	41	533
Which of the following best describes how you rate yourself as a student in mathematics?																						
A. very good	13	0	0	1	100	0	0	0	0	544	25	20	70	10	0	556	31	27	50	16	7	553
B. good	75	0	0	2	33	3	50	1	17	532	60	8	67	17	8	548	48	8	53	29	11	545
C. fair	13	0	0	0	0	1	100	0	0	536	15	17	33	17	33	537	18	2	37	40	20	538
D. poor	0										0						3	1	25	41	34	533
How difficult was the mathematics part of this test?																						
A. harder than my regular schoolwork	38	0	0	1	33	1	33	1	33	531	27	9	45	18	27	542	17	5	40	34	21	540
B. about the same as my regular schoolwork	63	0	0	2	40	3	60	0	0	536	66	11	70	15	4	549	66	12	51	28	10	546
C. easier than my regular schoolwork	0										7	33	67	0	0	559	17	23	49	18	10	551
How often do you use hands-on materials in mathematics class?																						
A. almost every day	25	0	0	0	0	1	50	1	50	516	17	14	29	43	14	540	22	11	45	29	15	544
B. two or three days a week	25	0	0	1	50	1	50	0	0	537	37	7	73	7	13	545	38	13	50	27	10	547
C. two or three times each month	38	0	0	2	67	1	33	0	0	544	39	19	69	6	6	554	33	13	50	27	9	547
D. never	13	0	0	0	0	1	100	0	0	536	7	0	67	33	0	552	8	9	44	27	20	542
How often do you use calculators in mathematics class?																						
A. almost every day	13	0	0	1	100	0	0	0	0	544	7	0	33	33	33	537	6	12	41	25	22	542
B. two or three days a week	13	0	0	0	0	1	100	0	0	530	7	0	33	33	33	525	31	13	50	27	10	547
C. two or three times each month	13	0	0	0	0	1	100	0	0	536	24	30	50	20	0	556	45	13	50	27	10	547
D. never	63	0	0	2	40	2	40	1	20	533	61	8	76	8	8	549	17	10	44	30	17	543
On average, how many minutes a day do you spend working on mathematics in class?																						
A. less than 30 minutes	13	0	0	0	0	1	100	0	0	530	15	17	50	33	0	549	7	8	37	30	25	540
B. 30–45 minutes	75	0	0	3	50	2	33	1	17	535	39	0	69	19	13	541	31	7	44	33	15	543
C. 45–60 minutes	13	0	0	0	0	1	100	0	0	536	44	17	67	6	11	553	42	14	52	25	8	548
D. more than 60 minutes	0										2	100	0	0	0	566	19	17	52	22	9	549
Optional school/district question																						
A.	0										100	0	0	0	100	500						
B.	0										0											
C.	0										0											
D.	0										0											

ELA–WRITING RESULTS

Date: March 2007
Grade: 5
District: MSAD 58
School: Stratton Elementary School

ACHIEVEMENT LEVEL DEFINITIONS		STUDENTS AT EACH ACHIEVEMENT LEVEL					
		School		District		State	
		N	%	N	%	N	%
Exceeds the Standards – The student’s response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 Cum. Avg.	0 0	0 0	0 0	0 0	260 260	2 2
Meets the Standards – The student’s response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 Cum. Avg.	1 1	13 13	21 21	51 51	7844 7844	56 56
Partially Meets the Standards – The student’s response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 Cum. Avg.	6 6	75 75	14 14	34 34	5365 5365	38 38
Does Not Meet the Standards – The student’s response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 Cum. Avg.	1 1	13 13	6 6	15 15	524 524	4 4

Learning Results Content Standard Cluster	Number of Points Possible		Average Points Attained (Number and Percent)					
			School		District		State	
	N	%	N	%	N	%	N	%
Total Writing (Standards F & G)	20	100	9.0	45.0	10.5	52.5	11.8	59.0
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	4.8	40.0	5.6	46.7	6.2	51.7
Standard English Conventions (Standard F)	8	40	4.3	53.8	5.0	62.5	5.6	70.0

The MEA assesses students’ writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write narrative (grade 5) or persuasive/argumentative (grade 8) writing responses. Content standards F and G are defined in Maine’s *Learning Results* which can be found at <http://www.maine.gov/education/lsalt/gles.htm>.

ELA-WRITING RESULTS

(CONTINUED)

Date: March 2007
 Grade: 5
 District: MSAD 58
 School: Stratton Elementary School

REPORTING CATEGORIES	School										District						State					
	Tested	E		M		P		D		Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score	Tested	E	M	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	8	0	0	1	13	6	75	1	13	532	41	0	51	34	15	537	13993	2	56	38	4	541
Ethnicity																						
African American	0										0						366	1	42	51	7	537
American Indian/Native Alaskan	0										0						102	0	51	42	7	539
Asian/Pacific Islander	0										0						247	2	68	27	3	544
Hispanic	0										0						143	0	51	39	10	538
White	8	0	0	1	13	6	75	1	13	532	41	0	51	34	15	537	13135	2	56	38	4	541
Not Reported	0										0						0					
Identified disability																						
Yes	3										10	0	20	50	30	528	2295	0	20	63	16	531
No	5	0	0	1	20	3	60	1	20	532	31	0	61	29	10	540	11698	2	63	33	1	543
Limited English proficient students																						
Current LEP in first year	0										0						3					
Current LEP beyond first year	0										0						261	1	39	49	11	536
Economically disadvantaged																						
Yes	5	0	0	0	0	5	100	0	0	532	22	0	32	45	23	533	5198	1	44	49	6	538
No	3										19	0	74	21	5	542	8795	3	63	32	2	543
Migrant																						
Yes	0										0						8	0	38	63	0	539
No	8	0	0	1	13	6	75	1	13	532	41	0	51	34	15	537	13985	2	56	38	4	541
Gender																						
Female	2										16	0	75	25	0	544	6956	3	67	28	2	544
Male	6	0	0	1	17	4	67	1	17	532	25	0	36	40	24	533	7037	1	45	48	6	538
Not Reported	0										0						0					
Title 1A targeted program																						
Yes	6	0	0	1	17	5	83	0	0	535	6	0	50	50	0	539	1567	0	38	57	5	537
No	2										35	0	51	31	17	537	12426	2	58	36	4	542
Gifted/talented program																						
Yes	0										0						499	9	77	13	1	549
No	8	0	0	1	13	6	75	1	13	532	41	0	51	34	15	537	13494	2	55	39	4	541

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested. N = Number